

## Proposed Schedule for Inert Tolerance Reassessment

The pesticide tolerances and tolerance exemptions that were in place as of August 1996, when the Food Quality Protection Act was signed, are subject to reassessment. This reassessment process is scheduled for completion in 2006. Approximately 500 tolerance exemptions for chemical substances used as inert ingredients in pesticide products must be reassessed. The reassessment schedule for these chemicals follows:

Chemicals marked with a \* are being reassessed only for the food-contact surface sanitizing use.

Chemicals marked with \*\* are being reassessed for both the inert use, and the food-contact surface sanitizing use.

Names are currently listed as in the tolerance exemption.

The Agency will re-issue this list in the near future with two additional columns for the 9<sup>th</sup> CI name, and the CAS Reg. No.

OUTPUT FY04
Acetone
Acetic anhydride
Acetyl tributyl citrate
Ammonium thiocyanate
Ammonium thiosulfate
Acetate Esters Group: Amyl acetate Ethyl acetate Isoamyl acetate Isobornyl acetate
Ascorbic acid
Ascorbyl palmitate
Bacillus thuringiensis fermentation solids

OUTPUT FY04	
Benzisothiazolin-3-one	
Boric Acid Group:	
Boric acid, sodium salt*	
Boric acid	
Sodium metaborate	
Sodium tetraborate	
n-Butanol	
Calcium salt of partially dimerized rosin	
Carbon black	
Carrageenan and Furcelleran Group	
D & C Dyes Group	
Green No. 6	
Red No. 17	
Red No. 33	
Violet No. 2	
Diallyl phthalate	
Dichlorotetrafluoroethane	
Diethylene glycol abietate	
Dimethyl Ether	
-(Di-sec-butyl)phenylpoly(oxypropylene) block polymer with poly(oxyethylene); the poly(oxypropylene) content averages 4 moles, the poly(oxyethylene) content averages 5 to 12 moles	
Epoxidized Oils Group	
Epoxidized linseed oil	
Epoxidized soybean oil	

OUTPUT FY04
<p>EDTA Group</p> <p>Disodium zinc ethylenediaminetetraacetate dihydride.</p> <p>Ethylenediaminetetraacetic acid</p> <p>Ethylenediaminetetraacetic acid, tetrasodium salt**</p> <p>Ethylenediaminetetraacetic acid, disodium salt*</p>
Ethyl alcohol
<p>Fatty Acid Group</p> <p>Diacetyl tartaric acid esters of mono- and diglycerides of edible fatty acids</p> <p>Mono- and diglycerides of C8-C18 fatty acids</p> <p>Ethyl esters of fatty acids derived from edible fats and oils</p> <p>Glycerol monooleate</p> <p>Methyl esters of fatty acids derived from edible fats and oils</p> <p>Methyl esters of higher fatty acids conforming to 21 CFR 573.640</p> <p>Methyl oleate</p> <p>Polyethylene esters of fatty acids, conforming to 21 CFR 172.854</p> <p>Polyethylene esters of fatty acids, conforming to 21 CFR 172.854</p> <p>Poly(oxyethylene) (5) sorbitan monooleate</p> <p>Polyoxyethylene (20) sorbitan monostearate</p> <p>Polysorbate 60, conforming to 21 CFR 172.836</p> <p>Polysorbate 65, conforming to 21 CFR 172.838.</p> <p>Sorbitan fatty acid esters (fatty acids limited to C12, C14, C16, and C18 containing minor amounts of associated fatty acids) and their derivatives; the poly(oxyethylene) content averages 5-20 moles</p>
<p>Napthalenesulfonic Acid-Formaldehyde Condensate Polymers Group:</p> <p>Methyl napthalenesulfonic acid-formaldehyde condensate, sodium salt</p> <p>Napthalenesulfonic acid-formaldehyde condensate, ammonium and sodium salt</p> <p>Mono-, di-, and trimethyl napthalenesulfonic acid-formaldehyde condensate, sodium salts</p>
Furfural byproduct (a granular steam-acid sterilized, lignocellulosic residuum in the extraction of furfural from corn cobs, sugarcane bagasse, cottonseed hulls, oat hulls, and rice hulls)

OUTPUT FY04
<p>Glucosides/Glycosides Mixture Group:</p> <p>Nonyl, decyl, and undecyl glycoside mixture with a mixture of nonyl, decyl, and undecyl oligosaccharides and related reaction products (primarily decanol and undecanol) produced as an aqueous-based liquid (50 to 65% solids) from the reaction of primary alcohols (containing 15 to 20% secondary alcohol isomers) in a ratio of 20% C&lt;INF&gt;9, 40% C&lt;INF&gt;10, and 40% C&lt;INF&gt;11 with carbohydrates (average glucose to alkyl chain ratio 1.3 to 1.8)</p> <p>Octyl and decyl glucosides mixture with a mixture of octyl and decyl oligosaccharides and related reaction products (primarily n-decanol) produced as an aqueous-based liquid (68-72% solids) from the reaction of straight chain alcohols (C&lt;8(45%), C10) with anhydrous glucose</p>
<p>Gluconic acid (and sodium salt)</p> <p>Gluconic acid, monosodium salt*</p>
Glycerol (glycerin)
<p>Glycerol Triacetate Group:</p> <p>Glycerol mono-, di-, and triacetate</p> <p>Glyceryl triacetate</p> <p>Triacetin (glyceryl triacetate)</p>
Glycerol--propylene oxide polymer
Glyceryl tris-12- hydroxystearate
<p>Greater than C4 Chain Length Alcohols Group:</p> <p>n-Hexyl alcohol</p> <p>Lauryl alcohol</p> <p>n-Decyl alcohol</p> <p>n-Octyl alcohol</p>
Hydroxypropyl guar gum
Inert ingredients of semiochemical dispensers
Isobutyl alcohol
Isobutylene-butene copolymers
Isopropyl alcohol **

OUTPUT FY04
-Lauryl- -hydroxypoly(oxyethylene), average molecular weight (in amu) of 600 -Lauryl- -hydroxypoly(oxyethylene) with an average of 8-9 moles ethylene oxide, average molecular weight (in amu) 400*
-Lauryl- -hydroxypoly(oxyethylene), sulfate, sodium salt; the poly(oxyethylene) content is 3-4 moles
Limonene
Manganous oxide
, '- [Methylenebis]4-(1,1,3,3- tetramethylbutyl)-o- phenylene bis[<greek-oh>- hydroxypoly(oxyethylene)] having 6-7.5 moles of ethylene oxide per hydroxyl group
Mineral oil, U.S.P.
Nitrate Group: Ammonium nitrate Sodium nitrate
N-(n-octyl)-2-pyrrolidone and N-(n-dodecyl)-2-pyrrolidone
non-FDA Dye Group: C.I. Pigment Blue #15 C.I. Pigment Green #7 C.I. Pigment Violet #23 Phthalocyaninato (2)) copper; (C.I. pigment blue No. 15 ) Methylene blue ** Methyl violet 2B Pigment red 48
Oleic acid diester of -hydro- - hydroxypoly (oxyethylene); the poly(oxyethylene) having average molecular weight (in amu) 400
-Oleoyl- - hydroxypoly(oxyethylene), average molecular weight (in amu) of 600
-Oleoyl- - (oleoyloxy) poly(oxyethylene) derived from -hydro- -hydroxypoly(oxyethylene) (molecular weight 600 amu)

OUTPUT FY04
Oxo-acetate Group: Oxo-decyl acetate Oxo-heptyl acetate Oxo-hexyl acetate Oxo-nonyl acetate Oxo-octyl acetate Oxo-tridecyl acetate
Partial sodium salt of N - lauryl- - iminodipropionic acid
Petroleum Wax Group: Petrolatum, conforming to 21 CFR 172.880 Petroleum wax, conforming to 21 CFR 172.886(d) Synthetic petroleum wax, conforming to 21 CFR 172.888
Phenol
Lignin Group: Pine Lignin Ethoxylated lignosulfonic acid, sodium salt Oxidized pine lignin, sodium salt Lignosulfonate, ammonium, calcium, magnesium, potassium, sodium, and zinc
Pinene Group: -Pinene polymers -Pinene
Polyethylene glycol[ - hydro- -hydroxypoly(oxyethylene)]; mean molecular weight (in amu) 194 to 9,500 conforms to 21 CFR 178.3750.
Poly(methylene-p-tert-butylphenoxy)- poly(oxyethylene) ethanol; the poly(oxyethylene) content averages 4-12 moles
Poly(methylene-p- nonylphenoxy)poly (oxyethylene) ethanol; the poly(oxyethylene) content averages 4-12 moles
Poly(methylene-p- nonylphenoxy)poly(oxypropylene) propanol; the poly(oxy-propylene) content averages 4-12 moles

OUTPUT FY04
Poly(oxy-1,2-ethanediyl), -(carboxymethyl)- -(nonylphenoxy) produced by the condensation of 1 mole of nonylphenol (nonyl group is a propylene trimer isomer) with an average of 4-14 or 30-90 moles of ethylene oxide. The molecular weight (in amu) ranges are 454-894 and 1598- 4238
n-Propanol
Propylene and Dipropylene Glycol
Rare Earth Metal Chlorides Group: Carous (cerous) Dysprosium Europic Lanthanum Scandium Ytterbium Yttrium
Rosin Group: Rosin, partially dimerized (as defined in 21 CFR 172.615) Methyl ester of rosin, partially hydrogenated (as defined in 21 CFR 172.615) Rosin, partially hydrogenated (as defined in 21 CFR 172.615) Rosin, wood Rosin, dark wood (as defined in 21 CFR 178.3870(a)(1)(v)) Rosin, gum Rosin, tall oil Sodium salt of the insoluble fraction of rosin Sodium salt of partially or completely saponified dark wood rosin (as defined in 21 CFR 178.3870(a)(4))
Shellac, bleached; refined, food grade, arsenic and rosin-free
Sodium lauryl glyceryl ether sulfonate
Sodium (alkyl) Methyltaurine Group: Sodium N-lauroyl-N-methyltaurine Sodium N-oleoyl-N-methyltaurine Sodium N-palmitoyl-N-methyltaurine

OUTPUT FY04
Sodium olefin sulfo nate
Sodium Sulfosuccinate Group: Disodium 4-isodecyl sulfosuccinate Sodium 1,4-dicyclohexyl sulfosuccinate. Sodium 1,4-dihexyl sulfosuccinate Sodium dioctylsulfosuccinate Sodium 1,4-diisobutyl sulfo succinate Sodium 1,4-dipentyl sulfosuccinate Sodium 1,4-ditridecyl sulfo succinate.
Sodium Oleyl Sulfate Group: Sodium oleyl sulfate Sodium salt of sulfated oleic acid
Stearoyl Hydroxypoly(oxyethylene) Group: -Stearyl- -hydroxypoly(oxyethylene), average molecular weight (in amu) of 600 -Stearyl- - hydroxypoly(oxyethylene); the poly(oxyethylene) content averages either 8, 9, or 40 moles; if a blend of products is used, the average number of moles ethylene oxide reacted to produce any product that is a component of the blend shall be either 8, 9, or 40
Tall oil diesters with polypropylene glycol
Tall oil; fatty acids not less than 58%, rosin acids not more than 44%, unsaponifiables not more than 8%
N,N,N',N''-Tetrakis-(2- hydroxypropyl) ethylenediamine
-[p-(1,1,3,3- Tetramethylbutyl)phenyl]- - hydroxypoly(oxyethylene) mixture of dihydrogen phosphate and monohydrogen phosphate esters and the corresponding sodium salts of the phosphate esters; the poly(oxyethylene) content averages 6 to 10 moles
<p>-[p-(1,1,3,3- Tetramethylbutyl)phenyl]- - hydroxypoly(oxyethylene) produced by the condensation of 1 mole of p (1,1,3,3- tetramethylbutyl)phenol with a range of 1-14 or 30-70 moles of ethylene oxide: if a blend of products is used, the average range number of moles of ethylene oxide reacted to produce any product that is a component of the blend shall be in the range of 1-14 or 30-70</p> <p>-[p-(1,1,3,3- Tetramethylbutyl)phenyl]- - hydroxypoly(oxyethylene) produced by the condensation of 1 mole of p (1,1,3,3- tetramethylbutyl)phenol with a range of 1-14 or 30-70 moles of ethylene oxide: if a blend of products is used, the average range number of moles of ethylene oxide reacted to produce any product that is a component of the blend shall be in the range of 4-14 or 30-70</p>

OUTPUT FY04
Tridecylpoly(oxyethylene) acetate sodiums salt; where the ethylene oxide content averages 6-7 moles
Triethylene glycol diacetate
Tri-tert-butylphenolpolyglycol ether (molecularweight (in amu) 746
-[2,4,6-Tris[1- (phenyl)ethyl]phenyl]- -hydroxy poly(oxyethylene), the poly(oxyethylene) content averages 4-150 moles)
-[2,4,6-Tris[1- (phenyl)ethyl]phenyl]- -hydroxy poly(oxyethylene); mixture of monohydrogen and dihydrogen phosphate esters and the corresponding ammonium, calcium, magnesium, potassium, sodium, and zinc salts, the poly(oxyethylene) content averages 4-150 moles)
-[2,4,6-Tris[1- (phenyl)ethyl]phenyl]- -hydroxy poly(oxyethylene) sulfate, and the corresponding ammonium, calcium, magnesium, potassium, sodium, and zinc salts, the poly(oxyethylene) content averages 4-150 moles
Ultramarine blue
Vanillin
Wood rosin acid, potassium salts
Xanthan gum-modified, produced by the reaction of xanthan gum and glyoxal

OUTPUT FY05	
Acetonitrile	
Primary n-alkylamines, where the alkyl group (C<INF>8-C<INF>18) is derived from coconut, cottonseed, soya, or tallow acids	
N,N-Bis[ -ethyl- - hydroxypoly(oxyethylene) alkylamine; the poly(oxyethylene) content averages 3 moles; the alkyl groups (C14-C18) are derived from tallow, or from soybean or cottonseed oil acids	
N,N-Bis(2-hydroxyethyl)alkylamine, where the alkyl groups (C8- C18) are derived from coconut, cottonseed, soya, or tallow acids	
N,N-Bis 2-( - hydroxypolyoxyethylene) ethylalkylamine; the reaction product of 1 mole N,N-bis(2- hydroxyethyl)alkylamine and 3-60 moles of ethylene oxide, where the alkyl group (C8-C18) is derived from coconut, cottonseed, soya, or tallow acids	
Alkanoic and alkenoic acids, mono- and diesters of -hydro- - hydroxypoly(oxyethylene) with molecular weight (in amu) range of 200 to 6,000	
Alkyl hydroxypoly(oxyethylene) and/or poly(oxypropylene) Group:	
-Alkyl (C9-C18)- -hydroxy poly(oxyethylene): the poly(oxyethylene) content averages 2-20 moles	
-Alkyl(C21-C71)- -hydroxypoly (oxyethylene) in which the poly(oxyethylene) content is 2 to 91 moles and molecular weight range from 390 to 5,000	
-Alkyl(C <sub>10</sub> -C <sub>14</sub> )- -hydroxypoly(oxyethylene) poly (oxypropylene) average molecular weight (in amu), 768 to 837 *	
-Alkyl(C <sub>11</sub> -C <sub>15</sub> )- -hydroxypoly(oxyethylene) with ethylene oxide content 9 to 13 moles *	
-Alkyl(C <sub>12</sub> -C <sub>15</sub> )- -hydroxypoly (oxyethylene) polyoxypolypropylene, average molecular weight (in amu), 965 *	
-Alkyl(C <sub>12</sub> -C <sub>18</sub> )- -hydroxypoly(oxyethylene) poly(oxypropylene) average molecular weight (in amu), 950 to 1120 *	

OUTPUT FY05
<p>Alkyl hydroxypoly (oxyethylene)/poly(oxypropylene) Polymer Group:</p> <p>-Alkyl(C12-C18)- - hydroxypoly(oxyethylene) copolymers with poly(oxypropylene); polyoxyethylene content averages 3-12 moles and polyoxypropylene content 2-9 moles</p> <p>-Alkyl(C10-C12)- - hydroxypoly(oxyethylene) poly(oxypropylene) copolymer; poly(oxyethylene) content is 11-15 moles; poly(oxypropylene) content is 1-3 moles</p> <p>-Alkyl(C12-C18)- - hydroxypoly(oxyethylene/ oxypropylene) hetero polymer in which the oxyethylene content averages 13-17 moles and the oxypropylene content averages 2-6 moles</p> <p>-Alkyl (C12-C15)- - hydroxypoly(oxyethylene/ oxypropylene) hetero polymer in which the oxyethylene content is 8-13 moles and the oxypropylene content is 7-30 moles</p> <p>-Alkyl (C8-C10) hydroxypoly(oxypropylene) block polymer with polyoxyethylene; polyoxypropylene content averages 3 moles and polyoxyethylene content averages 5-12 moles</p> <p>-Alkyl (C6-C14)- - hydroxypoly(oxypropylene) block copolymer with polyoxyethylene; polyoxypropylene content is 1-3 moles; polyoxyethylene content is 7-9 moles; average molecular weight (in amu) approximately 635</p>
<p>Secondary alkyl (C11-C15) poly(oxyethylene) acetate, sodium salt; the ethylene oxide content averages 5 moles</p>
<p>-Alkyl (C10-C16)- -hydroxypoly(oxyethylene) mixture of dihydrogen phosphate and monohydrogen phosphate esters and the corresponding ammonium, calcium, magnesium, monoethanolamine, potassium, sodium, and zinc salts of the phosphate esters; the poly(oxyethylene) content averages 3-20 moles</p>
<p>-Alkyl (C10-C16)- -hydroxypoly (oxyethylene)poly(oxypropylene) mixture of di- and monohydrogen phosphate esters and the corresponding ammonium, calcium, magnesium, monoethanolamine, potassium, sodium, and zinc salts of the phosphate esters; the combined poly(oxyethylene) poly(oxypropylene) content averages 3-20 moles</p>
<p>-(p-Alkylphenyl)- -hydroxypoly (oxyethylene) produced by the condensation of 1 mole of alkylphenol (alkyl is a mixture of propylene tetramer and pentamer isomers and averages C13) with 6 moles of ethylene oxide</p> <p>-(p-Dodecylphenyl)- -hydroxypoly (oxyethylene) produced by the condensation of 1 mole of dodecylphenol (dodecyl group is a propylene tetramer isomer) with an average of 4-14 or 30-70 moles of ethylene oxide; if a blend of products is used, the average number of moles of ethylene oxide reacted to produce any product that is a component of the blend shall be in the range of 4- 14 or 30-70 moles</p>
<p>-Dodecylphenol- - hydroxypoly(oxyethylene/oxypropylene) hetero polymer where ethylene oxide content is 11-13 moles and oxypropylene content is 14-16 moles, molecular weight (in amu) averages 600 to 965</p>
<p>Alkyl (C8-C18) sulfate and its ammonium, calcium, isopropylamine, magnesium, potassium, sodium, and zinc salts</p>

OUTPUT FY05	
-Alkyl (C12-C15)- - hydroxypoly(oxyethylene) sulfate and its ammonium, calcium, magnesium, potassium, sodium, and zinc salts; the poly(oxyethylene) content averages 3 moles	
Food Group (as a result of either an existing exemption or as a result of the 1994 food exemption policy): casein fish meal wheat soy protein, isolated soy protein flour sodium caseinate eggs whey flour cracked wheat milk	
FD&C Dye Group Blue No. 1 Red No. 40 Tartrazine (Yellow No. 5) Yellow No. 6 Yellow No. 5 (tartrazine) *	
Amine salts of alkyl (C8-C24) benzenesulfonic acid (butylamine; dimethylamino propylamine; mono- and diisopropyl- amine; and mono- , di-, and triethanolamine)	
N-(Aminoethyl) ethanolamine salt of dodecylbenzenesulfonic acid	
Dodecylbenzenesulfonic acid amine salts	
Alkyl (C8-C24) benzenesulfonic acid and its ammonium, calcium, of magnesium, potassium, sodium, and zinc salts	
Buffalo gourd root powder	
Butylated hydroxyanisole	

OUTPUT FY05
Butylated hydroxytoluene
Butyl benzyl phthalate
-(p-tert- Butylphenyl)- - hydroxypoly (oxyethylene) mixture of dihydrogen phosphate and monohydrogen phosphate esters and the corresponding ammonium, calcium, magnesium, monoethanolamine, potassium, sodium, and zinc salts of the phosphate esters; the poly(oxyethylene) content averages 4-12 moles
Chlorobenzene
Cyclohexane
Cyclohexanol
Cyclohexanone
Dichlorodifluoromethane
Diethanolamine
Diethylene glycol monobutyl ether Diethylene glycol monoethyl ether ** Diethylene glycol monomethyl ether
Diethylphthalate
1,1-Difluoroethane
-(o,p-Dinonylphenyl)- -hydroxypoly (oxyethylene), produced by the condensation of 1 mole of dinonylphenol (nonyl group is a propylene trimer isomer) with an average of 4-14 moles of ethylene oxide
-(o,p-Dinonylphenyl)- -hydroxypoly (oxyethylene) produced by condensation of 1 mole of dinonylphenol (nonyl group is a propylene trimer isomer) with an average of 4- 14 or 140-160 moles of ethylene oxide
-(o,p-Dinonylphenyl)- -hydroxypoly (oxyethylene) mixture of dihydrogen phosphate and monohydrogen phosphate esters and the corresponding ammonium, calcium, magnesium, monoethanolamine, potassium, sodium, and zinc salts of the phosphate esters; the nonyl group is a propylene trimer isomer and the poly(oxyethylene) content averages 4-14 moles

OUTPUT FY05
Ethylene glycol monobutyl ether **
Ethylene glycol monomethyl ether
2-Ethyl-1-hexanol (includes 2-ethylhexanol)
Ethyl methacrylate
4,4-Isopropylidenediphenol alkyl (C12-C15) phosphites
3-Lauramido propyl) trimethyl ammonium methyl sulfate
Linoleic diethanolamide
Maleic anhydride diisobutylene copolymer, sodium salt
Mesityl oxide
Methyl alcohol
Methyl methacrylate
Montmorillonite-type clay treated with polytetrafluoroethylene
N-Methylpyrrolidone

## OUTPUT FY05

Nonylphenyl Hydroxypoly(oxyethylene) Group:

-(p-Nonylphenyl)- -hydroxypoly(oxyethylene); produced by the condensation of 1 mole of nonylphenol (nonyl group is a propylene trimer isomer) with an average of 4-14 or 30-100 moles of ethylene oxide; if a blend of products is used, the average number of moles of ethylene oxide reacted to produce any product that is a component of the blend shall be in the range 4-14 or 30-100

-(p-Nonylphenyl)- -hydroxypoly(oxyethylene) produced by the condensation of 1 mole of nonylphenol (nonyl group is a propylene trimer isomer) with an average of 4-15 or 30-90 moles of ethylene oxide; if a blend of products is used, the average number of moles of ethylene oxide reacted to produce any product that is a component of the blend shall be in the range of 4- 15 or 30-90 moles

-(p-Nonylphenyl)- -hydroxypoly(oxyethylene) maximum average molecular weight (in amu), 748 \*

-(p-Nonylphenol)- -hydroxypoly(oxyethylene) average poly(oxyethylene) content 11 moles \*

-(p-Nonylphenyl)- -hydroxypoly(oxyethylene) produced by the condensation of 1 mole p-nonylphenol with 9 to 12 moles ethylene oxide \*

-(p-Nonylphenyl)- -hydroxypoly(oxyethylene), 9 to 13 moles ethylene oxide \*

-(p-Nonylphenyl)- -hydroxypoly(oxyethylene) mixture of dihydrogen phosphate and monohydrogen phosphate esters and the corresponding ammonium, calcium, magnesium, monoethanolamine, potassium, sodium, and zinc salts of the phosphate esters; the nonyl group is a propylene trimer isomer and the poly(oxyethylene) content averages 4-14 moles

-(p-Nonylphenyl)- -hydroxypoly(oxyethylene) mixture of dihydrogen phosphate and monohydrogen phosphate esters and the corresponding ammonium, calcium, magnesium, monoethanolamine, potassium, sodium, and zinc salts of the phosphate esters; the nonyl group is a propylene trimer isomer and the poly(oxyethylene) content averages 4-14 moles or 30 moles

-(p-Nonylphenyl)- -hydroxypoly(oxyethylene) sulfate, and its ammonium, calcium, magnesium, potassium, sodium, and zinc salts; the nonyl group is a propylene trimer isomer and the poly(oxyethylene) content averages 4 moles

-(p-Nonylphenyl)- -hydroxypoly(oxyethylene) sulfate, and its ammonium, calcium, magnesium, monoethanolamine, potassium, sodium, and zinc salts; the nonyl group is a propylene trimer isomer and the poly(oxyethylene) content averages 4-14 or 30-90 moles of ethylene oxide

OUTPUT FY05
Sulfosuccinic acid ester with N-(2,-hydroxy- propyl) oleamide, ammonia and isopropylamine salts of
Tertiary butylhydroquinone
1-Tetradecanamine, N,N- dimethyl-, N-oxide
1,1,1,2-Tetrafluoroethane
2,4,7,9-Tetramethyl-5-decyn- 4, 7-diol
Tetrasodium N-(1,2- dicarboxyethyl)-N -octadecyl- sulfosuccinamate
Toluene
1,1,1-Trichloroethane
Trichlorofluoromethane
Triethanolamine
Triethyl phosphate
Trimethylolpropane
Valeric acid
Wintergreen oil
Xylene

OUTPUT FY 06
Acetophenone.
Acetylated lanolin alcohol
Aliphatic solvents
-Alkyl (C12-C15)- - hydroxypoly(oxyethylene) sulfosuccinate, isopropylamine and N- hydroxyethyl isopropylamine salts of; the poly(oxyethylene) content averages 3-12 moles
Almond, bitter
Aluminum 2-ethylhexanoate
Aluminum isopropoxide and aluminum secondary butoxide
Amino acid group Adenosine Cysteine Folic acid Glutamine L-Glutamic acid Methionine Pyridoxine Tryptophan
2-Amino-4,5-dihydro-6-methyl-4-propyl-s-triazolo(1,5- $\alpha$ ) pyrimidin-5-one
Ammonium carbamate
Animal waste material
Aromatic solvents
Butane and Propane group

OUTPUT FY 06
Butoxy triethylene glycol phosphate
1,3-Butylene glycol dimethacrylate
Butyrolactone
Calcium and sodium salts of certain sulfonated petroleum fractions (mahogany soaps)
Camphor
Cod liver oil
Condensation product of orthophenylphenol with 5 moles of ethylene oxide
Copper naphthenate
Copper salts of neodecanoic acid and 2-ethylhexanoic acid
Coumarone indene resin
CP enolpyruvylshikimate phosphate
Diacetone alcohol
Dialkyl (C8-C18) dimethyl ammonium chloride
Dibutyltin dilaurate
2,2-Dichloro-N-(1,3-dioxolan-2-ylmethyl)-N-2-ropenylacetamide
O-O-Diethyl-O-phenylphosphorothioate
1,2-Dihydro-6-ethoxy-2,2,4-trimethylquinolene.
3,6-Dimethyl-4-octyn-3,6-diol
Dimethyl sulfoxide
Dipropylene glycol dibenzoate

OUTPUT FY 06
Dipropylene glycol monomethyl ether
Dodecylphenol
Ethylene oxide adducts of 2,4,7,9-tetramethyl-5-decynediol, the ethylene oxide content averages 3.5, 10, or 30 moles
Ethylene methylphenylglycidate
Ethyl vinyl acetate
Fluorapatite
Hexamethylenetetramine
2-(2-Hydroxy-5-methylphenyl)benzotriazole
2-Hydroxy-4-n-octoxybenzophenone
Isophorone
Isopropylbenzene (cumene)
Isopropylbenzenesulfonic acid and salts
2-methyl-4-isothiazolin-3-one Preservative Group: 5-Chloro-2-methyl-4-isothiazolin-3-one (in combination with 2-methyl-4-isothiazolin-3-one) Magnesium nitrate (in combination with 2-methyl-4-isothiazolin-3-one and 5-chloro-2-methyl-4-isothiazolin-3-one) 2-Methyl-4-isothiazolin-3-one (in combination with 5-chloro-2-methyl-4-isothiazolin-3-one)
Maleic acid and maleic anhydride
Methylated silicones
Methyl ethyl ketone
Methyl n-amyl ketone
Methyl isoamyl ketone

OUTPUT FY 06
Methyl isobutyl ketone
2-Methyl-2,4-pentanediol
[Methyl [(perfluoroalkyl)alkyl(C2-C8)sulfonyl] amino]alkyl(C2-C8) acrylate-alkyl(C2-C8) methacrylates-N- methylolacrylamide copolymer
Methyl bis(2-hydroxyethyl)alkyl ammonium chloride, where the carbon chain C6 - C18 is derived from coconut, cottonseed, soya, or tallow acids
Methyl poly(oxyethylene)alkyl ammonium chloride, where the poly(oxyethylene) content is 3-15 moles and the alkyl group (C8-C18) is derived from coconut, cottonseed, soya, or tallow acids
Methyl p-hydroxybenzoate
Modified polyester resin derived from ethylene glycol, fumaric acid, and rosin
Mono- and bis-(1H, 1H, 2H, 2H- perfluoroalkyl) phosphates where the alkyl group is even numbered and in the C6 -C12 range
Mono- and dialkyl (C8-C18) related methylated ammonium chloride compounds, where the alkyl group(s) (C8-C18) are derived from coconut, cottonseed, soya, tallow, or hogfat fatty acids
Morpholine salt of dodecylbenzenesulfonic acid
Naphthalenesulfonic acid and its sodium salt **
Sodium (alkyl) Naphthalene Sulfonate Group: Sodium diisobutyl naphthalene sulfonate Sodium isopropylisohexylnaphthalenesulfonate Sodium mono- and dimethylnaphthalenesulfonate, molecular weight (in amu) 245-260 Sodium mono-, di-, and tributyl Sodium mono-, di-, and triisopropyl naphthalene sulfonate Sodium butyl naphthalenesulfonate Sodium isopropyl naphthalenesulfonate
Neomycin phosphotransferase
Nicotinamide
Nitrile rubber modified acrylonitrile methylacrylate

OUTPUT FY 06
X-(p-N onylph enyl) hy droxy -poly(oxyethy lene) sulfo succinate isopropy lamine and N- h ydrox yethyl isop ropylam ine salts
Octade cyl 3,5-di-tert-butyl-4 - hydro xyhyd ro cinnam ate
Octyl ep oxytallate
Oxalic ac id
Paraformaldehyde.
Pentaerythritol ester of maleic anhy dride modified wood rosin.
Pentaerythritol ester of m odified resin.
Pentaerythritol stearates mix ture (CAS Reg No. 85116-93-4) which include pentaerythritol monostearate CAS Reg. No. 78-23-9), pen taerythritol distearate (CAS Reg. No. 13081-97-5), pentaerythritol tristearate (CAS Reg. No. 28188-24-1) and pentaerythritol tetrastearate (CAS Reg. No. 115-83-3)
Petroleum Hydrocarbon Group: Kerosene Petroleum hydrocarb ons, light odorless Petroleum hydroc arbons synthetic isop araaffinic Petroleum naptha
Phenolic resins
Pheno lsulfonic ac id-- form aldehyd e--urea condensate and its sod ium salt
Phosphorus oxychloride
Polybutenes
Polyglycerol Phthalate Ester of Coconut Oil Fatty Acids
Poly(oxyethylene) adducts of mixed phytosterols (such sterols to consist of campesterol, stigmasterol and sitosterol with minor amounts of associated plant sterols) derived from edible vegetable oils; polyoxyethylene content averaging 5-26 moles
Propylene dichloride

OUTPUT FY 06
Propylene glycol alginate
Propylene glycol monomethyl ether
Propyl gallate
Propyl p-hydroxybenzoate
Sodium dodecylphenoxybenzenedisulfonate
Sodium molybdate
Sodium monoalkyl and dialkyl (C8 - C16) phenoxybenzenedisulfonate mixtures containing not less than 70% of the monoalkylated product
Sodium nitrite
Sodium sulfite
Sulfurous acid
Sucrose octaacetate
Synthetic paraffin and its succinic derivatives
Tannin
Tetrahydrofurfuryl alcohol
2,2'(2,5-Thiophenediyl) bis (5-tert-butylbenzoxazole)
Titanium dioxide
Toluenesulfonic acid and its ammonium, calcium, magnesium, potassium, sodium, and zinc salts
2,2,5-trimethyl-3-dichloroacetyl-1,3-oxazolidine
Woolwax alcohols
Xylene

OUTPUT FY 06
Xylenesulfonic acid its ammonium calcium, magnesium, potassium, sodium, and zinc salts Xylenesulfonic acid, sodium salt *